

C2 SUB D1
99.(New) The method of claim 91, wherein said substrate comprises printed cardboard, printed paper, or photographic paper.

100.(New) The method of claim 91, wherein said substrate comprises transparent film.

Remarks

Applicants herein supplement their April 17, 2002 Amendment in response to the January 17, 2002 Office action. New claims 45-72 have been added. Support for new claims 45-72 can be found in general throughout Applicants' Specification and in particular, for example, as follows: claims 45, 47-50, 52, 57, 58, 63-66, 68, 72-77, 88, 89 and 91 page 10, line 28 – page 12, line 10; claims 46 and 56, and 59-61 page 14, line 26-32; claims 53, 67 and 69, page 20, lines 16-20; claims 54, 55, 70, and 71 page 16, lines 20-22; claim 51 page 10, lines 35-39; claim 62, page 9, line 32; claims 78-87, 90 and 92-100 page 1, lines 17-18 and page 14, lines 26-37.

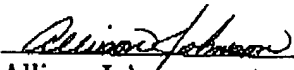
Applicants withdraw the comments set forth in the April 17, 2002 Amendment that address the rejection of claim 16 under 35 U.S.C. § 112, second paragraph. Regarding the rejection of claim 16 under 35 U.S.C. § 112, second paragraph, Applicants submit that because claim 16 is dependent upon claim 1, which requires the substrate to be nonporous, the paper referred to in claim 16 must be nonporous. Thus, claim 16 satisfies the definiteness requirement of 35 U.S.C. § 112, second paragraph. Accordingly, Applicants submit that the rejection of claim 16 under 35 U.S.C. § 112, second paragraph is unwarranted and respectfully request that it be withdrawn.

The claims now pending in the application are in condition for allowance and such action is respectfully requested. The Examiner is invited to telephone the undersigned if a teleconference interview would facilitate prosecution of the above-captioned application.

Please charge any fees or credit any over payments to Deposit Account No. 06-2241.

Respectfully submitted,

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CLEAN COPY OF CLAIM 21 AND NEW CLAIMS 45-100

21. The method of claim 10, wherein said coating has an area weight of less than about 30 g/m².

45. The method of claim 1, comprising contacting said coating of said first substrate with a second substrate.

46. The method of claim 45, wherein said second substrate is selected from the group consisting of film, foil, paper, nonwoven, and combinations thereof.

47. The method of claim 1, comprising nipping said coated substrate between a first roller and a second roller.

48. The method of claim 47, comprising contacting the coating of said nipped substrate with a second substrate.

49. The method of claim 1, comprising
contacting a second substrate with said substantially continuous coating,
and
nipping said first substrate, said substantially continuous coating, and said second substrate between a first roller and a second roller.

50. The method of claim 1, comprising simultaneously contacting said first substrate and a second substrate with said substantially continuous coating.

51. The method of claim 1, comprising simultaneously contacting said first substrate and a roller with said substantially continuous coating.

52. The method of claim 1, comprising:

simultaneously contacting said first substrate and a second substrate with said substantially continuous coating; and

nipping said first substrate, said substantially continuous coating, and said second substrate between a first roller and a second roller.

53. The method of claim 37, wherein said hot melt adhesive comprises thermoplastic polymer and tackifying resin.

54. The method of claim 10, wherein said coating has an area weight of less than about 20 g/m².

55. The method of claim 10, wherein said coating has an area weight of less than about 10 g/m².

56. The method of claim 10, wherein said substrate comprises film, foil or a combination thereof.

57. The method of claim 10, comprising
contacting a second substrate with said continuous film, and
nipping said first substrate, said continuous film, and said second substrate
between a first roller and a second roller.

58. The method of claim 10, comprising
simultaneously contacting said first substrate and a second substrate with
said continuous film, and
nipping said first substrate, said continuous film, and said second substrate
between a first roller and a second roller.

59. The method of claim 58, wherein said second substrate comprises paper, film, foil, nonwoven or a combination thereof.

60. The method of claim 58, wherein said first substrate comprises film, foil or a combination thereof.

61. The method of claim 60, wherein said second substrate comprises foil, film, paper, nonwoven or a combination thereof.

62. The method of claim 10, wherein said substrate comprises a web.

63. The method of claim 10, comprising transferring said continuous film from said first substrate to a second substrate.

64. The method of claim 10, comprising contacting said coating of said first substrate with a second substrate.

65. The method of claim 10, comprising nipping said coated substrate between a first roller and a second roller.

66. The method of claim 10, comprising nipping said coated substrate and contacting the coating of said nipped substrate with a second substrate.

67. The method of claim 10, wherein said thermoplastic material comprises a hot melt adhesive composition comprising thermoplastic polymer and tackifying resin.

68. A method of coating comprising:

releasing a hot melt adhesive composition that has been thermally made flowable from a coating device in the form of a continuous film without contact between said coating device and a substrate, said hot melt adhesive composition comprising thermoplastic polymer and tackifying resin; and

contacting a substantially nonporous substrate with said continuous film to form a coated substrate.

69. The method of claim 68, wherein said composition further comprises plasticizer.

70. The method of claim 68, wherein the continuous film of said coated substrate has an area weight of less than about 20 g/m².

71. The method of claim 68, wherein the continuous film of said coated substrate has an area weight of less than about 10 g/m².

72. The method of claim 68, comprising nipping said continuous film and said substrate between a first roller and a second roller.

73. The method of claim 68, comprising simultaneously contacting said nonporous substrate with said continuous film and contacting a roller with said continuous film.

74. The method of claim 68, comprising simultaneously contacting said substrate with said continuous film, and nipping said continuous film and said substrate between a first roller and a second roller.

75. The method of claim 68, comprising contacting said continuous film with a second substrate.

76. The method of claim 75, comprising nipping said continuous film, said first substrate, and said second substrate between a first roller and a second roller.

77. The method of claim 68, comprising simultaneously contacting said first substrate and a second substrate with said continuous film, and

nipping said film, said first substrate and said second substrate between a first roller and a second roller.

78. The method of claim 75, wherein said first substrate comprises film and said second substrate comprises film.

79. The method of claim 75, wherein said first substrate comprises film and said second substrate comprises foil.

80. The method of claim 75, wherein said first substrate comprises foil and said second substrate comprises film.

81. The method of claim 75, wherein at least one of said first substrate and said second substrate comprises metallized film.

82. The method of claim 75, wherein said first substrate comprises paper and said second substrate comprises film.

83. The method of claim 75, wherein said first substrate comprises film and said second substrate comprises paper.

84. The method of claim 75, wherein said second substrate is selected from the group consisting of elastomeric strands, elastomeric web, tissue, cardboard, coverstock, nonwoven web, and combinations thereof.

85. The method of claim 68, wherein said substrate comprises a sheet.

86. The method of claim 68, wherein said substrate comprises printed cardboard, printed paper, or photographic paper.

87. The method of claim 68, wherein said substrate comprises transparent film.
88. A method of coating comprising:
releasing a hot melt adhesive composition that has been thermally made flowable from a coating device in the form of a continuous film without contact between said coating device and a substrate, said hot melt adhesive composition comprising thermoplastic polymer, and tackifying resin;
contacting a first roller with said continuous film; and
transferring said continuous film from said first roller to a substrate.
89. The method of claim 88, further comprising nipping said continuous film and said substrate between said first roller and a second roller.
90. The method of claim 88, wherein said first substrate comprises film, foil, or paper.
91. The method of claim 88, comprising contacting an exposed surface of said continuous film with a second substrate
92. The method of claim 91, wherein said first substrate comprises film and said second substrate comprises foil.
93. The method of claim 91, wherein said first substrate comprises foil and said second substrate comprises film.
94. The method of claim 91, wherein at least one of said first substrate and said second substrate comprises metallized film.
95. The method of claim 91, wherein said first substrate comprises paper and said second substrate comprises film.

96. The method of claim 91, wherein said first substrate comprises film and said second substrate comprises paper.

97. The method of claim 91, wherein said second substrate is selected from the group consisting of elastomeric strands, elastomeric web, tissue, cardboard, coverstock, nonwoven web, and combinations thereof.

98. The method of claim 91, wherein said second substrate comprises a sheet.

99. The method of claim 91, wherein said substrate comprises printed cardboard, printed paper, or photographic paper.

100. The method of claim 91, wherein said substrate comprises transparent film.

MARKED-UP COPY OF CLAIM 21

21. The method of claim 10 [1], wherein said coating has an area weight of less than about 30 g/m².